ABSTRACT

The present invention relates to coated substrates with a very low solar factor, in

particular transparent substrates coated with a stack of layers comprising one or more layers

of metal, and comprising, in succession starting from the substrate, at least:

a first layer of dielectric material,

a first absorbent layer,

an infrared reflective layer,

a second absorbent layer,

a last layer of dielectric material,

the thickness and the nature of the layers being selected such that the total light

absorption of the coated substrate is higher than or equal to 35% when the substrate is a 6 mm

clear soda-lime glass.

Such coated substrates are used, for example, as glazing units for buildings or

vehicles, in laminated structures or as optical filters.

{WP276053;1}

Docket No.: 4004-074

4293 AGBISEXTRA